

Attorney Docket: 612,404-244

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Michael J. Heller et al.

Serial No.: 09/128,718

Filed: August 4, 1998

For: METHODS AND APPARATUS FOR

ELECTRONIC SYNTHESIS OF MOLECULAR STRUCTURES

Group Art Unit: 1631

Examiner: Marjorie Moran

AMENDMENT AND RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on July 31, 2006, please enter the following amendments.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

CERTIFICATE OF MAILING

(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit NB1:700391.1 Denise N. Doss